

Priorities selected at GMUP meeting, update for October 2, 2018

Priority (A, B)	
	A
	B
	A
	B
	A
	B
	A
	B

Score 1 priorities	frequency priorities	Score 2 all needs	frequency all needs	average value priorities
1.2	4	2.5	8	3.3
0.2	1	0.4	2	5.0
1.5	3	2.5	5	2.0
5.0	5	8.0	8	1.0
1.0	1	2.0	2	1.0
1.1	3	1.5	4	2.7

Crop
Basil
Lettuce
Cucumber (protected)
Ornamentals (protected)
Banana
Mango

**** Project coordinator role: develop global use pattern, assess available efficacy and residue data, assess gaps in data**

Target Pest (common name)	Target Pest (Latin name)	Potential solution*	Proponents
Downy mildew	<i>Peronospora belbahrii</i>	oxathiapiprolin, picarbutrazox, coded cpd by BASF?	BE, CA, CY, EE, FR, HU, PT, US, TH
Weeds	<i>Angiospermae</i>	halauxifen-methyl, haloxyfop	BE, CA, DE, EE, GB, HU, NO, PT,
Powdery mildew	<i>Erysiphe cichoracearum</i>	flutianil other biopesticides?	CA, DE, EE, FI, LT, NL, NO, SE, US
Thrips	<i>Frankliniella occidentalis</i>	pyridalyl, sulfoxaflor + spinetoram, azadirachtin	AT, BE, CA, CR, EE, FR, HU, NL, NO, SE
Nematodes	<i>Radopholus similis</i>	fluopyram, new Dow-Dupont active (FLUAZAIINDOLIZINE), biopesticide options i.e. <i>Burkholderia sp</i>	KE, PT, CO
Anthracnose	<i>Colletotrichum sp.</i>		AU, CR, FR, US

, contact registrants, ensure global representation on project

Comments	Project Champions	Project Coordinator**	Registrant and global contact
<p>Canada PMC and US IR-4 will be doing a 2019 project with picarbutrazox. Other products registered in the US, Several registrations for conventional and biopesticide/organic products: Cyazofamid, oxathiapiprolin, FLUOPICOLIDE, MANDIPROPAMID, FENAMIDONE, Phosphorous Acid, mfenoxam, azoxystrobin, oxidate, Milstop, Actinovate (Streptomyces lydicus WYEC 108), Trilogy, Procidic, Regalia)</p>	<p>RE: picarbutrazox PMC/AAFC Canada Shirley Archambault</p>	<p>PMC/AAFC Canada Shirley Archambault</p>	<p>DuPont (Global) Nisso(picarbutrazox)</p>
<p>Flutianil received a high priority for PMC and IR-4 research. Field uses are registered in US</p>	<p>Iris Bitterlich - CA; Mike Bledsoe - US; EU?</p>		<p>OAT Agro (flutianil) Dennis</p>
<p>Still looking for a new a.i. , Need to share data</p>	<p>Cary Gates - CA; EU?</p>		<p>Valent, Dow Agro</p>
<p>Bayer will not proceed with fluopyram in US. Dow_DuPont (FLUAZAINDOLIZINE) maybe a good option for global residue study.</p>			<p>Bayer - fluopyram Dow_DuPont - New Active</p>
<p>seeking a new MOA, new ctive</p>			

Is potential solution supported for registration globally, i.e. NA, SA, EU, AUS, Africa, Asia, LATAM	Was the priority chosen at a previous workshop?	Is the use pattern (GAP) the same in all jurisdictions?	Is the product already registered for this use and where?
checking	no	is being developed	oxathiapiprolin - Yes - CA, USA
	Yes, 2015		
EU, Australia, Asia, NA, expect LATAM in future	No	20-25 g a.i. per ha	
	No, but as a B for fruting vegs in GH		
	no	Fluopyram - would be soil applications. Fungicide uses are foliar.	
	Yes, 2015		

Geographic locations and numbers of efficacy and residue data that already exist	Is this a crop group representative crop i.e. MRL opportunity?	Major data gaps
oxathiapiprolin - Efficacy, residue from CA, USA	Yes	unsure of registrant in EU (oxathiapiprolin) also Oxathiapiprolin would require a mixing partner.
		Support for Dow_DuPont compound pending.
	Yes	